

FORM PTO-1449
(REV.7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
500744.03APPLICATION NO.
09/824,852**INFORMATION DISCLOSURE STATEMENT***(Use several sheets if necessary)*APPLICANT(S)
Simon Jacobs et al.FILING DATE
April 2, 2001GROUP ART UNIT
3623**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,113,380	05/12/92	Levine	368	10	
	AB	5,289,531	02/22/94	Levine	379	93	
	AC	5,524,077	06/04/96	Faaland et al.	364	402	
	AD	5,774,867	06/30/98	Fitzpatrick et al.	705	8	
	AE	6,088,626	07/11/00	Lilly et al.	700	100	
	AF	6,219,412 B1	04/17/01	Wellner et al.	379	202	
	AG	7,127,412 B2	10/24/06	Powell et al.	705	9	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AH							
	AI							

OTHER PRIOR ART *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	AJ	Balakrishnan, N., "Simple Heuristics for the Vehicle Routeing Problem with Soft Time Windows", The Journal of the Operational Research Society, Vol. 44, No. 3, March 1993. pp. 279-287.
	AK	Ferland, J. et al., "Vehicles scheduling with sliding time windows", www.sciencedirect.com, European Journal of Operational Research, Vol. 38, Issue 2, January 1989. Two pages.
	AL	Johns, S., "Heuristics to Schedule Service Engineers Within Time Windows", Journal of the Operational Research Society, Vol. 46, No. 3, 1995. pp 339-346.
	AM	Larsen, A., "The Dynamic Vehicle Routing Problem", Lyngby 2000. pp. i-192.
	AN	Liu, F. et al., "A route-neighborhood-based metaheuristic for vehicle routing problem with time windows", European journal of Research, Vol. 118, 1999. pp. 485-504.
	AO	Smith, S., "Reactive Scheduling Systems", Center for Integrated Manufacturing Decision Systems, The Robotics Institute, Carnegie Mellon University, Intelligent Systems, 1994. pp. 1-38.

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).